

Amendments to the Claims

1. (currently amended) A hinge connection, comprising:

a hinge arm (1) ~~including~~ having a hinge pin (16) at an end thereof; and

B₁ a hinge recess (2) including a hinge hole (28) for receiving the hinge pin (16) and having a corner for guiding the hinge arm (1) to a first position ~~in~~ at which the hinge arm (1) is seated in the corner and from which the hinge arm (1) is slidable relative to the hinge recess (2) along the corner ~~to~~ towards a second position in which ^{in the} second position the hinge pin (16) is inserted in the hinge hole (28) while unseating the hinge arm from the corner; and

~~wherein the hinge arm (1) includes a spacing member (15) which protrudes radially beyond the hinge pin (16), and, in the first position, is in seated engagement with the corner, with the hinge pin (16) spaced from the corner, and, in the second position, is spaced from the corner, and wherein~~ the end of the hinge pin (16) includes has a chamfer (161) and the hinge hole is arranged relative to the corner such that, during movement from the first position to the second position, the chamfer (161) guides the hinge arm (1) out of seated engagement with the corner of the recess.

2. (currently amended) A hinge connection according to claim 1 12, wherein the spacing member (15) has a cylindrically curved surface.

3. (currently amended) A hinge connection according to claim 2, wherein the spacing member (15) has a surface which is circumferentially a complete cylinder.

4. (currently amended) A hinge connection according to claim 1 3, wherein the hinge arm (1) includes a main arm portion (11), and the spacing member (15) and the hinge pin (16) are integrally formed and rotatably mounted at an end of the main arm portion (11).

5. (currently amended) A hinge connection according to claim 1 2, wherein the spacing member (15) is contiguous with the hinge pin (16).

6. (currently amended) A hinge connection according to claim 1, wherein the hinge recess (2) includes guide surfaces (22, 231), and the corner is a groove defined by the guide surfaces (22, 231), against which the hinge arm (1) is seated when in the first position.

7. (currently amended) A hinge connection according to claim 6, wherein the hinge recess (2) includes an end surface (25), and the hinge hole (28) is disposed in the end surface (25) at an end of the groove.

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8. (currently amended) A hinge connection according to claim 6 7, wherein the guide surfaces (22, 231) are planar.

9. (currently amended) A hinge connection according to claim 8, wherein the guide surfaces (22, 231) are generally orthogonal.

10. (currently amended) A hinge connection according to claim 9, wherein the end surface (25) is orthogonal to the guide surfaces (22, 231).

11. (currently amended) An electrical cabinet for electronic and electrical components, comprising a hinge connection according to claim 1, and a frame including a frame member (31) including the hinge arm (1) and a removable door panel (32) including the hinge recess (2).

12. (new) A hinge connection according to claim 1, wherein the hinge arm has a spacing member which:

 protrudes radially beyond the hinge pin;

 in the first position, is in seated engagement with the corner of the recess; and

 in the second position, is no longer in seated engagement with the corner.
